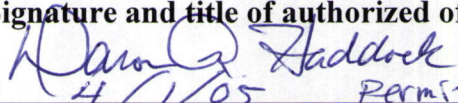
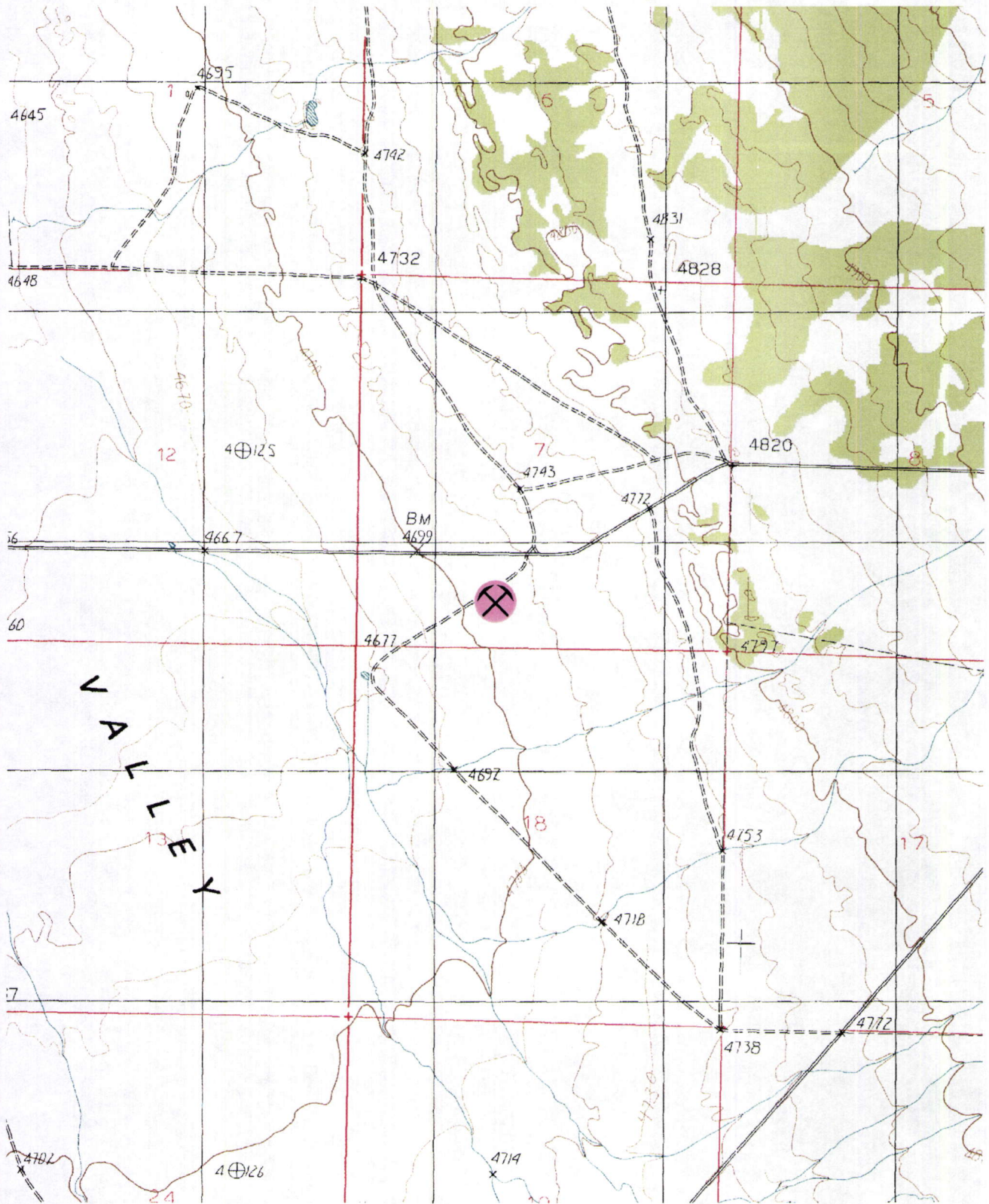


STATE ACTIONS
 Governor's Office of Planning and Budget
 Resource Development Coordinating Committee
 P.O. Box 145610
 1594 W. North Temple, Suite 3710
 SLC, UT 84114-5610
 538-5535

1. Administering State Agency <u>Division of Oil, Gas and Mining</u>	2. Approximate date project will start: <u>Expanding an existing small mining operation (<5 acres) to a large mining operation.</u>
3. Areawide clearinghouse(s) receiving state action: (to be sent out by agency in block 1) <u>Wasatch Front Regional Council</u> <u>Wilbur R. Jefferies, Exec. Dir</u> <u>420 West 1500 South, Suite 200</u> <u>Bountiful, UT 84010</u>	
4. Type of action: // Lease / <input checked="" type="checkbox"/> / Permit // License // Land Acquisition // Land Sale // Land Exchange // Other _____	
5. Title of proposed action: <u>Skull Valley Diatomaceous Earth Quarry, M/045/060, Holcim (US) Inc.</u>	
6. Description: <u>During Operations: The diatomaceous earth is being mined by excavating a pit about three acres in size twice each year for a total of six acres of disturbance. The first step in the excavation is removing the top 1-3 feet of soil for revegetation and stockpiling this in a one acre area. The next step is removing the 25 feet of diatomaceous earth. In addition there will be approximately two acres of roads constructed with the annual mine disturbance. The total yearly mine disturbance will be approximately nine acres. There will be no overburden, waste rock, tailings, or other reject materials. No dumps, stockpiles, tailings ponds, facilities, water storage or treatment ponds will be built. No blasting, water, or hazardous materials will be used. Should any trash, metal, wood, or other extraneous debris be generated, it will be placed into sealable containers and removed. Any pit walls created during mining that would pose a public safety issue will be marked and bermed during the mining operation. During non-operational periods, the pit walls will be re-contoured to conform as best as possible to surrounding topography. An application of soil will be made, and a seed mixture distributed to minimize erosion and facilitate vegetation.</u> <u>After Operations: After each three acre pit is excavated, the pit walls will be resloped to a 3h:1v slope. The topsoil will be replaced and reseeded. The pit will be reshaped to blend with the pre-mining surrounding topography. The reseeded slopes will stabilize with the growth of vegetation to minimize erosion and instability. The excavated pit will be ripped to a depth of two feet prior to the placement of topsoil. A minimum of 12 inches of topsoil will then be applied over the surface of the re-contoured pit, then a seed and approved fertilizer mixture will be distributed over disturbed areas. The seedbeds will be left in a roughened surface condition whenever possible. Any ripping of the soil surface by bulldozers will be performed on the contour, to the fullest extent possible, to minimize potential surface erosion. The proposed seed mixture will be the same as the fire rehab mixture used south and east of the mine. The seed will be broadcast as soon as possible after seedbed preparation is complete. Seedbed preparation and seeding will take place in the fall, no later than December 15.</u>	

7. Land affected (site location map required) (indicate county) – <u>T6 S, R 7 W, SW1/4 Section 6, NE1/4, NW1/4, SE1/4, N1/2 of SW1/4, SE1/4 of SW1/4 Section 7, East 1/2 Section 18.</u> <u>UTM's 357,268 East 4,462,725 N, Tooele County, Utah</u>	
8. Jordan River Natural Areas Forum review – If the proposed action affects lands within the Jordan River Natural Areas Corridor. (to be sent out by agency in block 1. (see Instructions II below). <u>N/A</u>	
9. Has the local government(s) been contacted? <u>Yes</u> If yes, a. How was contact made? <u>By copy of the public notice.</u> b. Who was contacted? <u>Rod Thompson, Department of Development Services</u> c. What was the response? <u>None</u> d. If no response, how is the local government(s) likely to be impacted? <u>IncreaseD economy to the County.</u>	
10. Possible significant impacts likely to occur: <u>None</u>	
11. Name and phone of district representative from your agency near project site, if applicable: <u>N/A</u>	
12. For further information, contact: <u>Tom Munson, Senior Reclamation Hydrologist</u> Phone: <u>(801) 538-5321</u>	13. Signature and title of authorized officer  Date: <u>4/1/05</u> <u>Permit Supervisor</u>

MINE SITE LOCATION MAP - April 01, 2005



Mineid: M450060

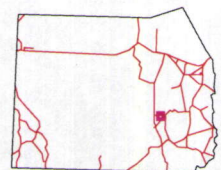
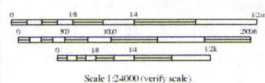
Minename: SKULL VALLEY DIATOM EARTH

Operator: HOLCIM (US) INC

S06.0 W07.0 Section 06



State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining



Tooele County